

1 CLAIM LISTING

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3 1-22 Canceled

4
5 23. (New) A method for synchronizing data using a dynamically selected data prioritization
6 scheme, the method including:

- 7 (a) receiving a synchronization request;
- 8 (b) determining synchronization session parameters for the synchronization request,
9 the synchronization session parameters including at least a client device
10 designator and a user identifier;
- 11 (c) selecting a prioritization scheme based on the synchronization session parameters,
- 12 (d) retrieving scheme effecting data based on the prioritization scheme; and
- 13 (e) producing a prioritized data set based on the prioritization scheme and the scheme
14 effecting data.

15
16 24. (New) The method of claim 23 further including completing the synchronization request
17 by applying the prioritized data set to data on the client device.

18
19 25. (New) The method of claim 23 further including:

20 (a) receiving from a user a user-designated prioritization scheme;

21 (b) associating the received user-designated prioritization scheme with
22 synchronization session parameters to create a parameter-associated prioritization

1 scheme; and

2 (c) storing the parameter associated-prioritization scheme.

3
4 26. (New) The method of claim 23 wherein the step of determining synchronization
5 parameters includes recognizing request characteristics from the synchronization request,
6 and specifying synchronization session parameters based on the request characteristics.

7
8 27. (New) The method of claim 26 wherein the step of specifying synchronization session
9 parameters based on the recognized request characteristics includes reading at least one
10 synchronization session parameter from storage.

11
12 28. (New) The method of claim 23 wherein the step of determining synchronization session
13 parameters for the synchronization request includes retrieving synchronization session
14 parameters from the synchronization request.

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16 29. (New) The method of claim 23 wherein the step of producing the prioritized data set
17 includes prioritizing database entries and data within the database entries.

18
19 30. (New) A computer program product stored on one or more computer readable media and
20 executable by a processor for synchronizing data using a dynamically selected data
21 prioritization scheme, the computer program product including:

22 (a) scheme reading program code for determining synchronization session parameters

1 in response to a synchronization request and for selecting a prioritization scheme
2 based on the synchronization session parameters, the synchronization session
3 parameters including at least a client device designator and a user identifier;

4 (b) data retrieval program code for retrieving scheme effecting data necessary in
5 effecting the selected prioritization scheme; and

6 (c) prioritization program code for producing a prioritized data set based on the
7 selected prioritization scheme and the scheme effecting data.

8
9 31. (New) The program product of claim 30 further including synchronization program code
10 for completing the synchronization request by applying the prioritized data set to data on
11 the client device.

12
13 32. (New) The program product of claim 30 further including scheme selection program code
14 for:

15 (a) receiving from a user a user-designated prioritization scheme;

16 (b) associating the received user-designated prioritization scheme with
17 synchronization session parameters to create a parameter-associated prioritization
18 scheme; and

19 (c) storing the parameter associated-prioritization scheme.

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21 33. (New) The program product of claim 30 wherein the scheme reading program code
22 determines synchronization parameters by recognizing request characteristics from the

1 synchronization request and then specifying synchronization session parameters based on
2 the recognized request characteristics.

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4 34. (New) The program product of claim 33 wherein the scheme reading program code
5 specifies synchronization session parameters based on the recognized request
6 characteristics by reading at least one synchronization session parameter from storage.

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8 35. (New) The program product of claim 30 wherein the scheme reading program code
9 retrieves synchronization session parameters from the synchronization request.

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11 36. (New) The program product of claim 30 wherein the prioritization program code
12 produces the prioritized data set in by prioritizing database entries and data within the
13 database entries.

14
15 37. (New) A system for synchronizing data using a dynamically selected data prioritization
16 scheme, the system including:

- 17 (a) a sync engine component for (i) receiving a synchronization request, (ii)
18 determining synchronization session parameters for the synchronization request,
19 the synchronization session parameters including at least a client device
20 designator and a user identifier, (iii) selecting a prioritization scheme based on the
21 synchronization session parameters, (iv) retrieving scheme effecting data based on
22 the prioritization scheme, and (v) producing a prioritized data set based on the

1 prioritization scheme and the scheme effecting data; and

- 2 (b) a data store storage arrangement accessible to the sync engine component, the data
3 store storage arrangement storing the scheme effecting data including a set of
4 objective data targeted by the synchronization request, and further including
5 metadata related to the objective data and useful in effecting a plurality of
6 available prioritization schemes.

7
8 38. (New) The system of claim 37 wherein the sync engine component is also for (i)
9 receiving from a user a user-designated prioritization scheme, (ii) associating the received
10 user-designated prioritization scheme with synchronization session parameters to create a
11 parameter-associated prioritization scheme, and (iii) directing the storage of the parameter
12 associated-prioritization scheme.

13
14 39. (New) The system of claim 37 wherein determining synchronization parameters includes
15 recognizing request characteristics from the synchronization request, and specifying
16 synchronization session parameters based on the request characteristics.

17
18 40. (New) The system of claim 39 wherein specifying synchronization session parameters
19 based on the recognized request characteristics includes reading at least one
20 synchronization session parameter from a storage device.

- 1 41. (New) The system of claim 37 wherein determining synchronization session parameters
2 for the synchronization request includes retrieving synchronization session parameters
3 from the synchronization request.
4
- 5 42. (New) The system of claim 37 wherein producing the prioritized data set includes
6 prioritizing database entries and data within the database entries.